



HEALTH IMAGING

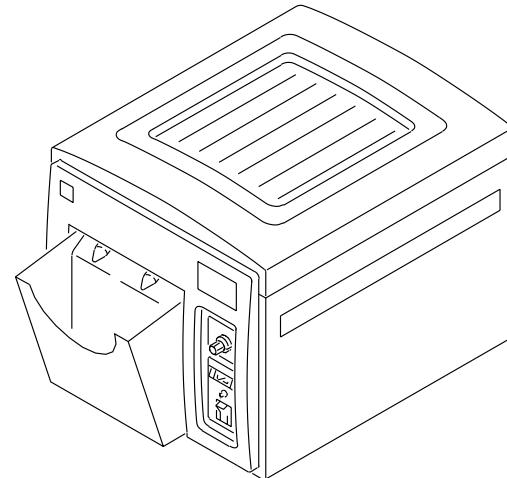
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DIAGRAMS
for the
Kodak Min-R MAMMOGRAPHY PROCESSOR
Service Code: 3752



Important

Use qualified personnel to service this equipment.



H176_0001AC

PLEASE NOTE

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Radio Interference**Caution**

This equipment generates, uses, and can radiate radio-frequency energy. If the equipment is not installed and used according to the instructions, it might cause interference to radio communications. The equipment has been tested and found to comply with the limits for a *Class A* computing device pursuant to Subpart J of Part 15 of the FCC Rules, which are designed to provide reasonable protection against such interference when the equipment is operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user at the user's own expense will be required to take whatever measures may be required to correct the interference.

This digital apparatus does not exceed the *Class A* limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

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Section 1: Electrical

Circuit Diagram

NOTES:

1. TRANSFORMER T1 INPUT VOLTAGE SELECTION. (MOVE WIRE NO. 8A TO INDICATED POSITION TERMINAL BLOCK.)

VOLTAGE	TERMINAL
200 OR 208	TB5-2
220 OR 230	TB5-3
240	TB5-4

(JUMPER A)

2. DRIVE MOTOR B1 LINE FREQUENCY SELECTION.

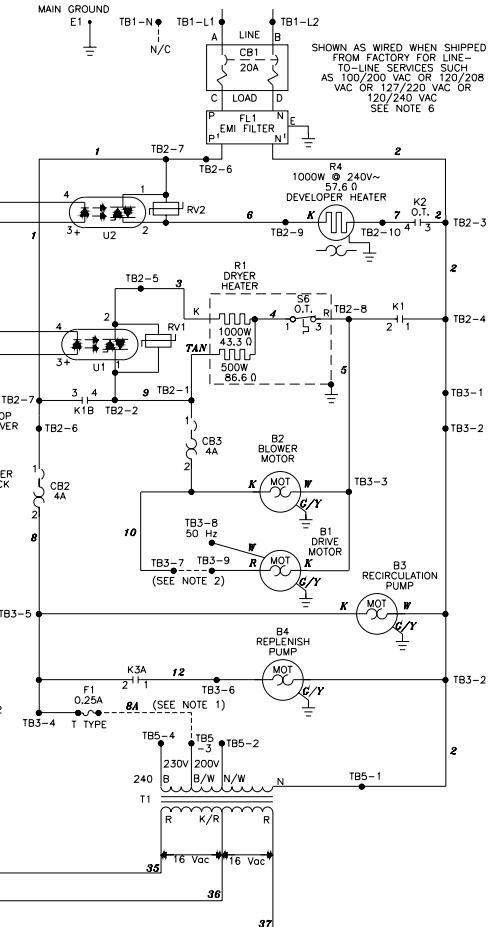
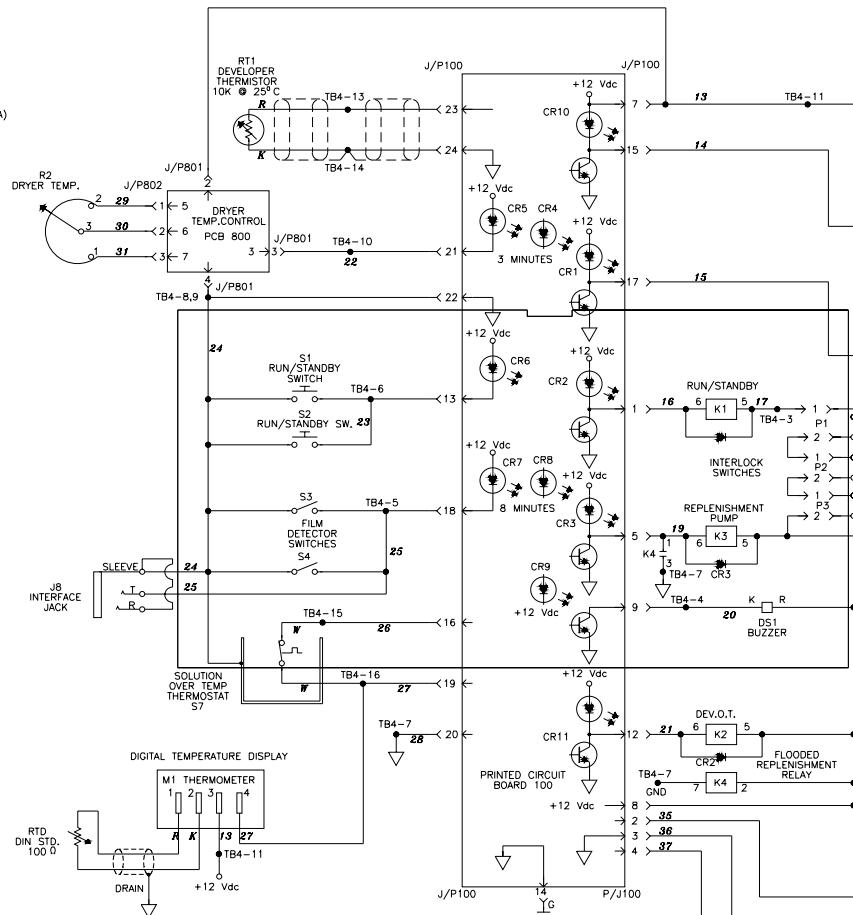
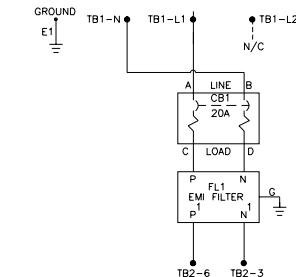
FREQUENCY	JUMPER
50 Hz	TB3-7 TO TB3-8
60 Hz	TB3-7 TO TB3-9

3. ----- DENOTES WIRING WHICH MAY CHANGE IN ACCORDANCE WITH POWER SERVICE USED.

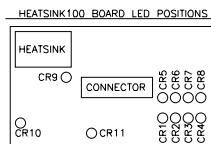
4. ITALICIZED NUMBERS ON DRAWING DENOTES WIRE NUMBERS.

5. ALL RELAYS SHOWN IN THE DE-ENERGIZED STATE AND ALL SWITCHES SHOWN IN NORMAL POSITION.

6. OPTIONAL WIRING FOR LINE-TO-NEUTRAL SERVICES SUCH AS 220/380 VAC OR 230/400 VAC OR 240/415 VAC.



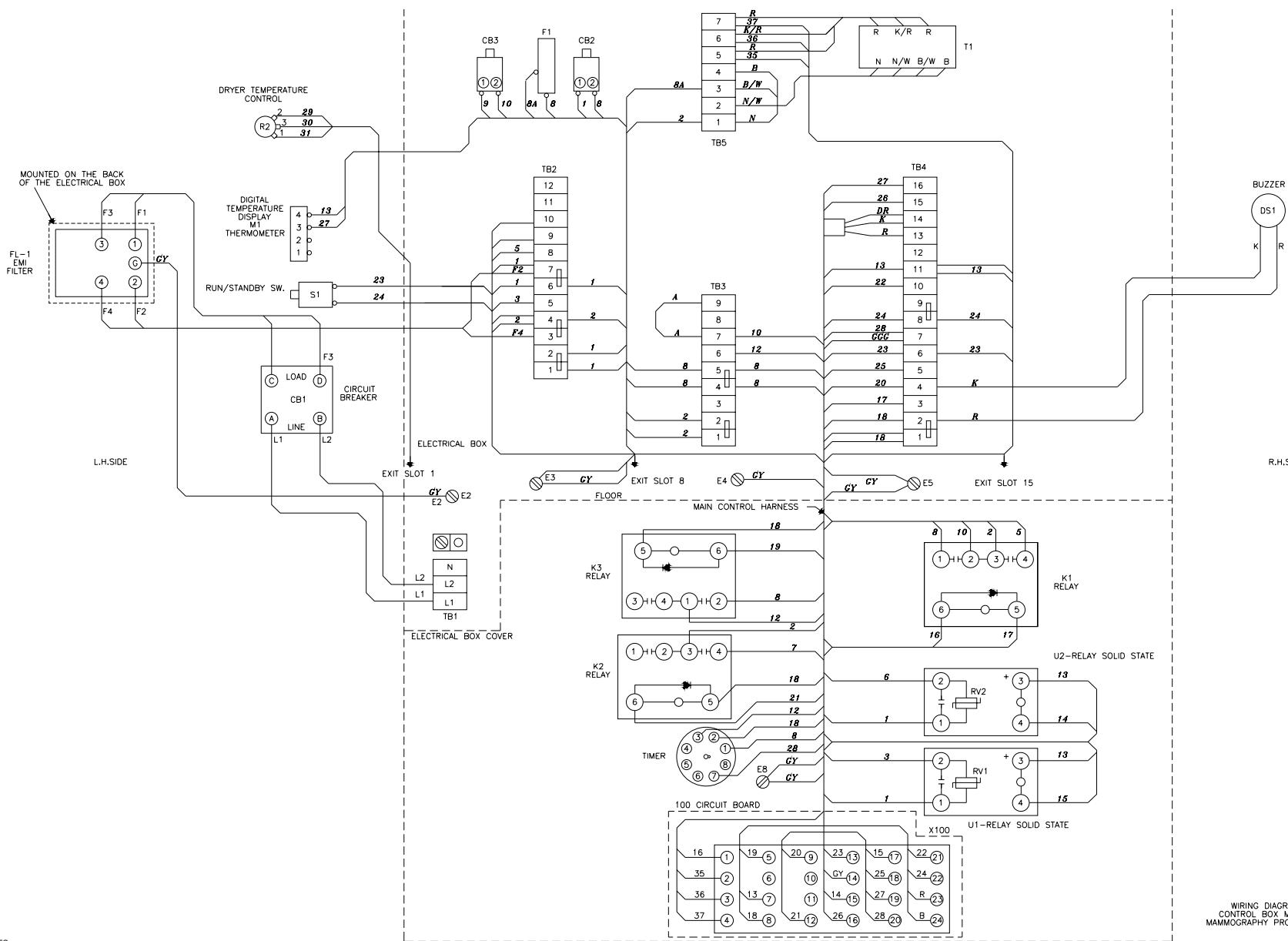
PRINTED CIRCUIT BOARD 100 LED FUNCTIONS	
ON STATE INDICATES	
CR1	SOLID STATE RELAY U1 IS ENERGIZED (DRYER HEATER ON)
CR2	RELAY K1 ENERGIZED (BLOWER AND DRIVE MOTOR ON; DRYER HEATER ENABLED)
CR3	RELAY K3 ENERGIZED (REPLENISH PUMP ON)
CR4	3 MINUTE TIMER ON (FILM CLEAR TIME)
CR5	(DRYER TEMP CONTROL BOARD (800 BD) CALLING FOR HEAT)
CR6	EITHER S1 OR S2 IS CLOSED (RUN BUTTON DEPRESSED)
CR7	EITHER S3 OR S4 IS CLOSED (FILM IN ENTRANCE ROLLERS)
CR8	BLINKS (1 SECOND ON, 1 SECOND OFF) WHEN 8 MINUTE TIMER IS ON (STANDBY TIME)
CR9	+12 Vdc AVAILABLE ON PRINTED CIRCUIT BOARD (ALWAYS ON UNDER NORMAL CIRCUMSTANCES)
CR10	SOLID STATE RELAY U2 IS ENERGIZED (DEVELOPER HEATER ON)
CR11	RELAY K2 IS ENERGIZED (ALWAYS ON UNDER NORMAL CIRCUMSTANCES)



CIRCUIT DIAGRAM
MINI-R MAMMOGRAPHY
PROCESSOR

DIAGRAMS

Wiring Diagram, Control Box



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Section 2: Publication History

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